

**U.S. Consumer Product Safety Commission**  
**LOG OF MEETING**

2000 AUG 21 P 12:48

**SUBJECT: Meeting at BIC Corporation Headquarters,**

**DATE OF MEETING: July 6, 2000**

**LOG ENTRY SOURCE: Perry Sharpless**

**DATE OF LOG ENTRY: July 14, 2000**

**LOCATION: Milford, CT**

**CPSC ATTENDEE(S): Perry Sharpless, Denise Beatty**

**NON-CPSC ATTENDEE(S): Paul Adams, Lighter Product Development, BIC Corp;  
Jeff Ukleja, Sr. Quality Engineer, BIC Corp**

**SUMMARY OF MEETING:** The meeting convened in the conference room around 12:15 pm. A discussion of the theory of how to test ensued. Details such as at what angle to apply the force vector to the safety latch on multi-purpose lighters while performing force and displacement measurements were discussed. A library of lighters from many manufacturers was viewed and methodology to test the unique features each lighter was explained.

The meeting then moved to the lighter testing facility. Instrumentation, fixtures, and output from computer programs used to test lighters was viewed. Testing of both cigarette lighters and multi-purpose lighters was observed. Details about how to perform testing, particularly features requiring coordinated motions, were

CPSC 6 (b)(1) Cleared  
No Info/Priv/Blrs or  
Products Identified  
Excepted by  
Firms Notified,  
Comments Processed.

**discussed.**

**Paul then led Denise and Perry on a tour of the lighter manufacturing facility while the technical staff in the testing lab prepared additional lighters for testing. Denise left part way through the tour in order to begin her return trip home. After the tour, Paul and Jeff showed Perry more cigarette and multi-purpose lighter testing. Testing methods used on the striker wheel measurements dominated the conversation, which also included techniques used to fabricate fixtures used in testing. The meeting concluded about 5:00 pm.**